

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for partitioning code space in a communication system, comprising the step of:

dividing a code space into at least two subspaces, where codes in the first subspace are assigned to at least one user ~~at a time~~ for a voice communication session until the voice communication session of said at least one user is complete and where all of the codes in the second subspace are assigned to ~~one user~~ each of a plurality of users for data communication on a time-shared basis so that each of the plurality of users can use all of the codes in the second subspace for a selected time interval.

2. (Original) The method of claim 1, wherein codes are dynamically assigned between the at least first and second subspaces.

3. (Original) The method of claim 2, wherein a minimum number of codes are provided to the first subspace.

4. (Original) The method of claim 2, wherein a minimum number of codes are provided to the second subspace.

5. (Original) The method of claim 2, wherein a plurality of codes are unassigned to a subspace and are available for assignment to either subspace.

6-7. (Canceled)

8. (Currently Amended) A method for partitioning code space in a communication system, comprising the steps of:

dividing a code space into at least two subspaces, where codes in the first subspace are assigned to at least one user ~~at a time~~ for a voice communication session until the voice communication session of said at least one user is complete and where all of the codes in the second subspace are assigned to ~~one~~ each of a plurality of users on a timeshare basis for data communication so that each of the plurality of users can use all of the codes in the second subspace for a selected time interval.

9. (Original) The method of claim 8, wherein codes are dynamically assigned between the at least first and second subspaces.

10. (Original) The method of claim 9, wherein a minimum number of codes are provided to the first subspace.

11. (Original) The method of claim nine, wherein a minimum number of codes are provided to the second subspace.

12. (Original) The method of claim 9, wherein a plurality of codes are unassigned to a subspace and are available for assignment to either subspace.

13-16. (Canceled)